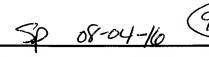
Dart Aerospace Ltd. Wednesday, 3/12/2008 1:41:59 PM Date: User: Kim Johnston **Process Sheet** : CU-DAR001 Dart Helicopters Services **Drawing Name** : LUG Customer Job Number : 37857 Estimate Number : 10008 Part Number : D2591 P.O. Number D2591 REV D : 3/12/2008 S.O. No. : **Drawing Number** This Issue : NC : N/A Prsht Rev. Project Number : // Type : MACHINED PARTS : D First Issue **Drawing Revision** : 35659 Material Previous Run : 3/24/2008 Each **Due Date** Written By Checked & Approved By Removed from 9 Digit 05-10-25 Comment : Est Rev:I **Additional Product** Job Number: Machine Or Operation: Description: Seq. #: ASTM A21 Steel .75"x2.5" M1010B0750X02500 Comment: Qty.: 0.2340 f(s)/Unit Total: 7.0200 f(s) ASTM A36 Steel bar 2.50" x 0.75" thick(M1010-B0.750X02.500) Batch: *H10751*3 2.0 BAND SAW Comment: BAND SAW Cut blanks: 2.700" long 3.0 HAAS1 HAAS CNC VERTICAL MACHINING #1 Comment: HAAS CNC VERTICAL MACHINING #1 1- Machine as per Folio FA 039 and Dwg Q2591 2-Deburr if required 4.0 QC2 Comment: INSPECT PARTS AS THEY COME OF MACHINE 5.0 QC8 Comment: SECOND CHECK 6.0 **PACKAGING** PACKAGING RESOURCE #1

Comment: PACKAGING RESOURCE #1

Identify and Stock Location: <u>u/A</u>



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Dart Ae	rospace L	.td <sup>3</sup>								
W/O:			٧	VORK ORDER CHANGES	3					
DATE	STEP	PRO	OCEDURE CH	HANGE	Ву	Date	Date	Date Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	,	PAR #:	Fault Ca	itegory:						
		······································					d:	Date:		
NCR:		\	WORK OR	DER NON-CONFORMAN	CE (NC	₹)				
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Section  Action Description  Chief Eng	Sign &	Sect	<b>cation</b> ion C	Approval Chief Eng	Approval QC Inspector	

NOTE: Date & initial all entries

Date:

Wednesday, 3/12/2008 1:41:59 PM

User:

Kim Johnston

**Process Sheet** 

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: LUG

Job Number: 37857

Part Number: D2591

Job Number:



Seq. #:

Machine Or Operation:

Description:

7.0

QC21

FINAL INSPECTION/W/O RELEASE



mF 08-04-16

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



## Dart Aerospace Ltd

W/O:			WORK ORDER	CHANGES				
DATE	STEP	PR	OCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
			÷					
Part No	:	PAR #:	Fault Category:	NCR: Yes	No DQ	A:	Date:	
				QA:	N/C Close	d:	_ Date: _	

NCR:			WORK ORDE	ER NON-CONFORMAN	CE (NCR)			
		Description of NC		Corrective Action Section B	Verification	Approval Chief Eng		
DATE	STEP	Section A			Sign & Date		Section C	Approval QC Inspector
·								
				*				
•								

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	37857
Description: GHW Lug	 Part Number:	D2591
Inspection Dwg: D2591 Rev: D		Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
1.20	+/-0.030					
Ø0.510	+/-0.010					
0.125	+/-0.010					
2.44	+/-0.030					
0.65	+/-0.030					
0.50	+/-0.030					
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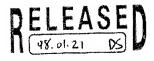
Measured by:	Audited by:	Prototype Approval:	N/A
Date:	Date:	Date:	N/A

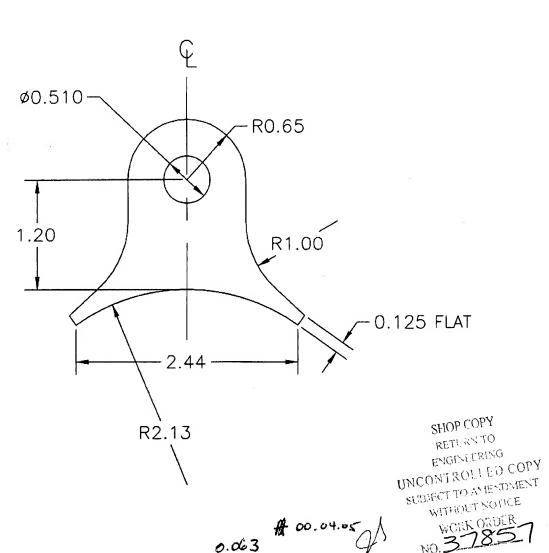
Rev	Date	Change		Revised by	Approx/ed
Α	04.08.12	New Issue	P/O D205-641-011 & DSI 9161-011	KJ/JLM	





DESIG	nox	DRAWN BY	DART AEROSPACE LTD VICTORIA INTERNATIONAL AIRPORT, CANADA	
CHECK	(ED_	APPROVEO	DRAWING NO. R	EV. D
	LE	8m	D2591 SHEET 1	OF 1
DATE			TITLE	SCALE
98.0	1.21		GHW LUG	1:1
Α		96:09:16	NEW ISSUE	
В		97:06:17	RE-DESIGN TO FLAT BOTTOM	
C		97.12.12	RE-DESIGN TO RADIUS BOTTOM	
D		98.01.21	0.125 FLAT WAS 0.067 FLAT	





BREAK ALL SHARP CORNERS 0.010 TO 0.020
MATERIAL: ASTM A36 STEEL 0.50 THICK
TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
PART IS SYMMETRIC ABOUT CENTER—LINE

ALL DIMENSIONS ARE IN INCHES



## **CERTIFICATE OF CONFORMITY**

SOLD TO:

SHIPPED TO:

Dart Aerospace Ltd. 1270 Aberdeen Street

Hawkesbury, Ont.

K6A 1K7

same

QUANTITY

PART NUMBER

PART NAME

P.O. NUMBER

97

D2591

Lugs

5998

: 1

MATERIAL: supplied by DART M1010B0750X02500 M107513 B37857

We hereby certify that the above parts were made in conformance with applicable drawings.

METEC Metal Technology Inc.

Denise Robinson

Vankleek Hill, April 14, 2008